



Revision number: 2

Purchasing Agent: LEO KOOPMANS

Item: STEEL DUMP BODIES

Vendor: 23228J A TESCO WILLIAMSEN, INC.
P O BOX 26864
SALT LAKE CITY UT 84126-0864

Internet Homepage: tescowilliamsen.com

Telephone: 801-973-9400

Fax number:

Contact: VAL WHITEHEAD

Email address: sales@tescowilliamsen.com

Brand/trade name: TESCO

Price: SEE ATTACHED

Terms:

Effective dates: 02/15/2002 through 02/14/2005

Days required for delivery: TO BE COMPLETE WITHIN 90 DAYS ARO

Price guarantee period: 2 YEARS

Minimum order: NONE

Min shipment without charges:

Other conditions:

REVISION #1: PLEASE NOTE OPTION TO WIDEN DECK (*)

BID NO. LK2907

USAGE FIGURES ARE TO BE SUBMITTED ANNUALLY TO LEO KOOPMANS AT STATE PURCHASING.

This contract covers only those items listed in the price schedule. It is the responsibility of the agency to ensure that other items purchased are invoiced separately. State agencies will place orders directly with the vendor (creating a PG in Finet) and make payments for the same on a PV referencing the original PG. Agencies will return to the vendor any invoice which reflects incorrect pricing.



MATERIAL AND LABOR FOR THE INSTALLATION FOR STEEL DUMP BEDS, 1 TON CAPACITY WITH ELECTRIC/HYDRAULIC HOIST AND HITCH PLATE. TO BE INSTALLED ON 1 TON, DUAL WHEELS, HEAVY DUTY TRUCKS WITH 60 INCH C-A, SUPPLIED BY STATE, FOR USE IN GENERAL HIGHWAY MAINTENANCE WORK.

HINGES WILL NEED TO BE LOCATED SO AS NOT TO INTERFERE WITH TANKS AND FILLING SPOUT.

MAKE/MODEL: TESCO UDOT 9-FDS

\$ 4,327.00

GENERAL SPECIFICATIONS:

The dump beds are to be new units of current model. The equipment is to meet the following minimum specifications but is not limited as to features furnished by the manufacturer. The equipment is to have all standard features. The equipment is to be delivered assembled, serviced, tested and ready to operate. All fluids are to be at operating levels.

Equipment furnished to the State of Utah must meet current state and federal safety regulations.

DETAIL SPECIFICATIONS:

BED

All steel construction used in the floor shall have a minimum yield strength of 45,000 p.s.i. To have certification papers with steel. Deck to be 9 ft, long X 83 inch wide (minimum), O.A.

Deck to be 3/16 inch smooth plate, one piece with rolled side channels.

Cross members to be on 18 inch centers

(No welds in deck or sides, except at corners)

HEADBOARD

To have 3/16 in. Steel headboard to 6 inch above cab, tapered from top of side board to 72 width at top, with 14 inch X 48 inch screened window, centered on cab window with additional screen cut out so as to see the rear brake light. To include grab handles. To include shovel racks three on each side.

SIDES

To have 14 inch high, 10 ga. Fold down side boards. Side boards to have formed channel top rail, formed bottom rub rail, horizontal rail supports, with dirt shedding sloped top and bottom. Side boards to have 3 heavy duty recessed greaseable hinges each (minimum).

To have rubber bumpers to cushion side boards when lowered.

TAILGATE

To have 10 gauge 14 inch high tailgate, with full perimeter reinforcing. Bottom rail to have sloped top.

To have a double acting spring loaded quick release pin or single spring loaded lever attached to full length rod design.

POSTS

To have front and rear full depth corner posts, or other design with equivalent strength.

FUEL FILLER TUBE

Fuel tank filler pipes to be installed so that truck can be fueled at a minimum of five gallons per minute.

To have a cut out below the triple ICC cluster lights to allow the raising of bed with trailer attached.

**HITCH**

Hitch plate to be fabricated and installed. To include Premier model 150 (or approved equal) with 2 inch ball with 3 position adjustable mounting from 18" to 24" approximately above ground, safety chain loops and Pollak 11-721 trailer light receptacle properly wired.

HOIST

To be electric/hydraulic unit mounted outside of frame rails on the passenger side with controls in cab. Control to be mounted on dash or on floor in protected location.

Hoist to be rated for 5 ton load. Hoist to elevate bed to 50 degree in 45 seconds.

Power solenoids to be located under hood. To have mud flaps before and after the hydraulic pump.

ELECTRICAL

To have 80 amp continuous duty relay with 40 amp breaker in power supply circuit and 6 circuit fuse block in load circuit mounted under hood. To have a ½ inch wide strap welded to hold wiring under bed, to leave loose so UDOT can add wire looms.

LIGHTS

Lights to include: stop, turn and tail light units, two backup lights, three light cluster and clearance lights. All lights to be Truck-Lite 4" super 44 LED series. All lights to have 3/4 inch guard rings welded to bed. To have lighted license plate bracket. To have all required reflectors. Reflectors to be bolt on type with metal ring. All wiring to be in pre-fabricated seal system loom. All wiring to be one piece runs with no internal splices with connections only in the junctions box. All wire connections in junction box to be sealed with heat shrink.

To have 22 inch amber light bar with 2 rotating lights, mounted on bracket at front of cab protector. To be Federal Signal PN415612. Light bar is to be mounted so that it is level when the bed is down.

MUD FLAPS

To have anti-sail mud flaps to meet federal and Utah safety requirements.

Mud flaps to be mounted to prevent contact with exhaust pipe.

Mounting to prevent flaps from rolling over wheels when bed is raised and truck moved.

ALARM

To have back up alarm. To be a "Smart alarm" Echo SA940 or equal.

MOUNTING

Finished deck height to be as low as possible to give 2 inch minimum clearance above tire when axle is on snubbers.

Mounting, frame overhang and hinge location to be located so that bed will not hit trailer hitch when dumped. If receiver bar hitch is selected, it must also be possible to dump the bed without hitting the bar or hitch.

PAINT

All metal surfaces shall be acid washed and dried prior to priming all surfaces and painting. If rusted, metal must be sand-blasted. All auxiliary items like hydraulic control boxes, tool boxes, etc must be painted before installation. To have one coat of DuPont Jet Seal or Quick seal primer. Complete unit to be painted to provide a minimum paint thickness of 4 mils. To be verified at time of delivery. Body to be



painted black. No hydraulic hose, fitting or electrical connection shall be painted. Painting of area's where fitting or electrical connection are placed, shall be done prior to installation.

Dealer's advertising to be omitted.

OPTION:

18" X 18" water and dust tight tool box with lock installed
at the left front corner of bed.

\$ 289.00

OPTION:

Metal frame work 2" X 2" X 3/16" square tubing continuous welded to the headboard to support a Wanco early Warner board (State Supplied). Tubing mounted vertical on each side of the early warner board so that it will bolt in the board approximately 17" above the light bar. Giving a 2" clearance from the top of the light bar to the early warner board. With a Wanco actuator Model # 100-656-001 (State Supplied) to raise and lower board. Frame work is to be finished, ready to install early warner board.

\$ 45.00

OPTION

Two rung slide out step installed, at the right front corner of bed.

Available either Wasatch Tool & Die Call Bob 801-973-6978 or Unique Truck Equipment model E-Z Step #2000, 1-800-777-4855.

\$ 217.00

Option to widen the deck 10" to 93" wide

\$ 250.00 *

QUALITY

First unit to be inspected during installation. Design to be approved before remaining units are built.

Each unit will be inspected when delivered.

Design, materials and components are to be as specified or when not specified, are to be as generally furnished for the intended service. Welds are to be of general good workmanship and conform to AWS D1.1 and D1.3 standards. All exposed welds to be continuous. Paint and finish details are to be of good workmanship and appearance.

Units failing this inspection will not be accepted.

DELIVERY

Delivery is to start within 30 days after receipt of chassis. Delivery is to be complete within 90 days of receipt of order.

Liquidated Damages: The vendor agrees to delivery of items as quoted. Failure to deliver as quoted constitutes an event of default. The actual damages to the State for the delay will be difficult or impossible to determine. Therefore, in lieu of actual damages, the vendor shall pay to the State, liquidated damages for each calendar day of delay in an amount of %50.00 per unit, for up to a maximum of 90 calendar days. Should the vendor be unable to complete the delivery at the end of the 90-day period, the State may, at its option, treat the contract as breached, terminate the contract, purchase substitute goods else-where and charge the full increase, if any, in cost and handling for such purchase to the defaulting vendor and seek such additional relief as provided by law. The vendor shall not be charged for liquidated damages when delay arises out of causes beyond their control and without the fault or negligence of the vendor.

Delivery must include the following:



- dealer's invoice
- a copy of warranty
- operator's manual for each unit
- 1 complete sets of manuals including: parts list, repair manual, operator's manual for each truck.
- 7 additional complete manuals including: parts list, repair manual, operator's manual.

Cost of these manuals is included in the price.

Invoices will not be approved for payment until all documentation and manuals have been received.

WARRANTY: ALL WARRANTY PERIODS SHALL START AFTER EQUIPMENT HAS BEEN PUT INTO SERVICE AND LAST FOR THE PERIOD OF 2 YEARS. BASIC WARRANTY INCLUDES AGREEMENT TO ALLOW ALL STATE SHOPS TO BE APPROVED TO COMPLETE "IN-HOUSE" WARRANTY REPAIRS, IN STATE SHOPS. THE WARRANTY INCLUDES PARTS, REASONABLE TRAVEL COSTS AND LABOR REIMBURSEMENT.

FINET COMMODITY CODE(S):

06530000000 - DUMP BODIES, HOIST SUBFRAMES, ETC.

07051000000 - TRUCKS (OVER ONE TON CAPACITY)

07053000000 - TRUCKS (WITH SPECIALIZED BODIES - AERIAL LADDERS AND TOWER BUCKETS, DIGGERS, ETC.)